JC13 2 'd PCT/PTO 18 APR 2009

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	Substitute for form 1449A/PTO		Complete if Known			
			Application Number			
	INFORMATION DISC	OSURE	Filing Date	April 18, 2005		
	STATEMENT BY AP		First Named Inventor	Boppe1		
	STATEMENT DE AP	PLICANI	Art Unit	3721		
	(Use as many sheets as nec	accend	Examiner Name	TAWFIK		
She		of 3	Attorney Docket Number	WI.2163 PCT-US	フ	

			U. S. PATENT		
xaminer nitials*	Cite No.1	Document Number Number-Kind Code ^{2 of known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Column's, Lines, Where Relevant Passages or Relevant Figures, Appear
51	1	US- 3,245,334	04-12-1966	Long	
	Ź	US- 3,744,693	07-10-1973	Greiner	
	3	US 4,176,775	12-04-1979	Brendemuehl	
	4	US 4,321,051	03-23-1982	Hajek et al.	
	5	US- 5,423,468	06-13-1995	Liedtke	
	6	US- 5,779,616 .	07-14-1998	Hintermeier et a	L .
35	.7	US- 6,619,583	09-16-2003	Henry et al.	
		US-			
		U\$-			<u> </u>
		U\$-			
		US-			

	FOREIGN PATENT DOCUMENTS								
Examini Initials*	er C	ite lo.'	Foreign Patent Document Country Code ³ Number * Yund Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	⊤ 6		
5/	7 1		DE 29 21 757	04-12-1980	Hajek et al.				
		2	DE 44 35 528 Al	18-04-1996	Hintermaier et	a1.	Ш		
		3	DE 100 31 814 A1		Henry et al.	***************************************	<u> </u>		
		4	DE 198 29 094 Al	05-01-2000	Kemmerer et al		<u> </u>		
57	- 1	5	DE 198 29 094 C2	24-10-2002	Kemmerer et al				

	 		_
	Date		
Examiner	Considered	11/2/06	
Signature	Contactico	11/2/0	

*EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

10/5316/0

JC13 Recid PCT/PTO 18 APR 2003

Approved to use through 07/31/20 05. OMB 0551-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

لمسر	Substitute for form 1449A/PTO				IS AIE IEGUIEGIA	o respond to a collection of information unless it contains a valid OMB control number. Complete if Known			
					•	Application Number			
	INFORMATION DISCLOSURE					Filing Date	April 18, 2005		
		TEMENT BY				First Named Inventor	Boppe1		
	SIA	IEMENID	AFF	LIC		Art Unit	3721		
(Use as many sheets as necessary)						Examiner Name	TAWFIK		
	eet	2		of	3	Attorney Docket Number	W1_2163 PCT-US		

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
		Number-Kind Code ^{2 (4 troom)}	···		Figures Appear	
		US-	•	·		
		US	· ·			
		US-				
		US-				
		US-	•			
		US-				
		US-				
		US-				
		US-				
	 	US-				
	<u> </u>	US-				
		US				
		US-				
		US-			· ·	
		US-				
		US-				
		US-				
	_	US-				

	FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	76			
initials*	No.	Country Code ³ Number ⁴ Kind Code ⁵ (# known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear				
ST	6	- DE 198 29 095 A1	05=01-2000	Lang et al.	**************************************				
	7	DE 198 54 053 A1	31-05-2000	Trillig et al.					
	8	DE 295 01 537.3	20-04-1995	Heidelberger					
	9	DE 1142 878	31-01-1963	Eckert et al.					
ST	10	DE 2 026 355	18-11-1971	Greiner					

Examiner	Date Considered	11/2/06	_

"EXAMINER: Initial if reference considered, whether or net citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JC13 Res'd PCT/PTO 8 APR 2005

AG

Approved to de through 07/31/20 06. OMB 0651-0031 U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/PTO **Application Number** Filing Date April 18, 2005 INFORMATION DISCLOSURE First Named Inventor Boppël.. STATEMENT BY APPLICANT Art Unit **Examiner Name** AWFIK (Use as many sheets as necessary) W1.2163 PCT-US Attorney Docket Number Sheet

			U. S. PATENT D	Marie of Determine or	Proce Columns Lines Whom
Examiner Initiats*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patemee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
110000		Number-Kind Code ^{2 (4 trees)}			Figures Appear
		US-	•		
		US-		·	
		US-			
		U\$-			
	· -	US-			
		US-			
		US-			
		US-			
	-	US-			
	l	US			
		US-			
	\vdash	US-			
	<u> </u>	US-			
	<u> </u>	US-			
	 	US-			
	 	US-			
		US-	·		
	 	US-			

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Numbe ⁴ Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵		
51	11	EP 0 364 392	18-04-1990					
ST	12.	GB 946,816	01-15-1964	Maschinenfabri	k Augsburg-Nurnb	ега		
				***************************************		Ц		
						Щ		
10100-001-000-000-000		**************************************		<u>.</u>				

	Date	
Examiner	Considered	11/2/02
Cignoture	Considered	111/12/2

*EXAMINER: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Emer Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0551-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	Under the Paperwork Reduction Act of 1995, no persons are required to res	cond to a collection of information Col	on unless it contains a valid OMB control number. mplete if Known
	Substitute for form 1449A/PTO	Application Number	10/531,670
	INFORMATION DISCLOSURE	Filing Date	April 18, 2005.
1	CTATEMENT DV ADDI ICANT	First Named Inventor	Johannes Boppel
	2 11110	unt Unit	3654 3721
l	(Use no many shoots as necessary JAN)	Examiner Name	TAWFIK
۲,	Sheet 1 of 3 1	Attorney Docket Number	WI.2163 PCT-US
-	Chr. cont		

			U. S. PATENT D		. Pages, Columns, Lines, Where
Examiner nitials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant
11 11 11 11 11 11 11 11 11 11 11 11 11		Number-Kind Code ^{2 (f known)}			Figures Appear
ST		^{US-} 3,518,940	June 30, 1967	STROUD et al.	
		^{US-} 6,635,111	Oct. 21, 2003	HOLTMANN et al.	
		US-2004/0134321	July 15, 2004	WEIS	
51	-	US-5,467,179	Noy. 14, 1995	BOECK et al.	
		US-			
		US-		<u> </u>	
	 	US-			
		US-			
		US-			
	T	US-			
		US-			
	1	US-			•

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ (Number ⁴ Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	⊤ 6		
ST		DE 1 761 595	09/09/71	STROUD et al.				
		DE 199 02 936	06/29/02	HOLTMANN et al				
		DE 101 12 416	03/15/01	JEIS				
ST		DE 43 35 473	04/20/95	BOECK	***************************************			

		Data	
Examiner	16 11	Date	1 11/2/0/
Signature	200	Considered	111/00

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.